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Foundingbird & Kaunto
Full-stack Developer, July 2019 - Present
- Company pivot from accounting and bookkeeping software to digital secretarial services.
- Cofounders pivoted the company after investor pressure.

Foundingbird
Full-stack Developer, August 2019 - Present
Digital company secretary

- Worked alongside CTO to build React web apps, and React Native mobile app from scratch.
- Used latest React features and technology to work on the project (React hooks).
- React storybook for prototyping and building components on an atomic level. Implemented a fake store to test the components.
- State management: React-Redux.
- Experience with forms and & form handling. Worked with 'react-jsonschema-form'. Custom form components to go along with the package.
- Implement Stripe payment
- Able to convert mocks/prototypes into web pages and mobile screens swiftly independently, without much guidance or assistance.
- Async calls, API requests
- Worked with frameworks such as React, React Native, KittenUI, Eva-design, material-UI, gatsby-js, TypeScript, Node.js, React Navigation, GraphQL
- Foundingbird emphasized testing by using Jest for the React Native mobile app, and puppeteer to test web app. To register a company, you need to fill up a lot of particulars. So imagine having to test the forms as a dev. It would be so time-consuming to test it manually, only find out at the end that something was amiss.
- Officially launched December 2019, incorporating 10 companies into our network in the first month, compared to traditional companies at 5-10 a year.

Kaunto

Full-stack Developer, July 2019 - September 2019
Bookkeeping & accounting software for companies that hold, trade and transact in cryptocurrencies.

- Alert user if they change crypto exchange and that would affect all of their transactions
- Read transactions from wallet and displayed the transaction.
- Async/API calls to request for data to be presented on a table
- Implemented optimum front end search queries
- Worked with frameworks such as AntDesign
- Worked with clients to gather feedback to make improvement in features

Next Academy

Software Engineer and Teaching Assistant, May 2018 - July 2019
Worked on company site, school portal and have personally graduated more than 150 students.

- Mentored and taught students Python with flask, React, HTML, CSS, Bootstrap, JavaScript, and Ruby on Rails.
- Created course content and taught 9 cohorts, 6 full-time boot camp courses, and 3 part-time night classes.
- More than 150 students taught over 1 year, and have helped students jump-start their careers in Software Engineering.
- Recreated Next Academy home page and other landing and sales pages to improve conversion.
- Involved in school portal development and developed internal company tools.

Video Compiler

Founder, January 2019 - Present
Developed a script that would scrape top 10 videos on a subreddit and compiled it into a full-length video daily.

- Automated video creation process scripted together in python
- Videos included intro and outro, channel branding and description from posting
- FFmpeg to compile, overlay description and branding, and render video
- Currently working on making it a SASS

Made it to top post of Subreddit - Receiving a Gold Badge
Reddit post and Sample Video

February 2019
Published article on web scraping with python.

- Scrape RSS feed to track a certain topic on the news
- Use React to display data in a more meaningful way

Article Link

SAWAS, Kuching Sarawak, Malaysia, November 2017 - February 2018
Drone Operator

- Flew drone for company corporate video
- Learned how to survey land, spot potential water catchment areas in rural area
- Rh. Ninting, Sri Aman - Batang Ai, November 2017
- Rh. Untat, Song - December 2017

"Mr Rich" - iOS & Android Mobile Game
Indie Game Developer - 2016
(no longer on app store)

- Learned Unity Environment Development
- Implemented Facebook SDK and Google AdMob
- Worked with an artist to produce the game
- Got traction and was interviewed by BFM

Off The Rack Asia
Intern, June 2013 - August 2013
- Created web pages for their online clothing store
- Prepared presentations for the company acquiring data using google analytics

Education
Next Academy Full-Stack Bootcamp
Full Stack Course - February 2018 - May 2018

Florida Institute of Technology
Computer Science (incomplete) - (2013 - 2015)

Taylors University
American Degree Programme (incomplete) - 2012